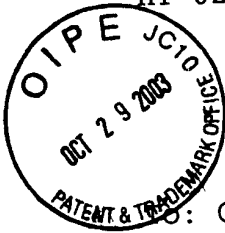


HT-02-017

October 27, 2003



To: Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572
28 Davis Avenue
Poughkeepsie, N.Y. 12603

Subject:

Serial No. 10/633,132 08/01/03

C.C. Han et al.

A METHOD TO MAKE A PLANAR WRITER
WITH LOW D.C. COIL RESISTANCE

Grp. Art Unit: _____

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.

The following Patents and/or Publications are submitted to
comply with the duty of disclosure under CFR 1.97-1.99 and
37 CFR 1.56. Copies of each document is included herewith.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
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P.O. Box 1450, Alexandria, VA 22313-1450, on October 27, 2003.

Stephen B. Ackerman, Reg.# 37761


Signature/Date SB Ackerman 10/27/03

U.S. Patent 6,356,410 to Chesnutt et al., "Method and Structure for Defining Track Width on a Recording Head," teaches a write head formation wherein an upper pole tip is formed on a write gap which is on a lower pole tip, and the upper pole tip comprises two layers, the lower of which is narrower than the upper.

U.S. Patent 6,400,526 to Crue, Jr. et al., "Advanced Writer for Chip-On-Load Beam," provides a write head and an associated preamplifier chip wherein the impedances of the two are matched to allow closer placement of the chip to the write head.

U.S. Patent 6,339,523 to Santini, "Write Head Before Read Head Constructed Magnetic Head with Track Width and Zero Throat Height Defined by First Pole Tip," teaches a method of constructing a merged read/write head wherein the write head is constructed before the read head.

U.S. Patent 6,178,070 to Hong et al., "Magnetic Write Head and Method for Making Same," teaches a method of forming more coils in a write head (as many as three layers) without the necessity of increasing the yoke height.

Sincerely,

Stephen B. Ackerman,
Reg. No. 37761

Form PTO-1449

Document Number (Optional)

Application Number

HT-02-017

10/633,132

Applicant

C.C. Han et al.

Filing Date

08/01/03

Group Art Unit

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

U. S. PATENT DOCUMENTS

INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	ALNO DATE & APPROPRIATE
	635641	03/12/02	Chesnutt et al.	360	126	6/12/00
	6400526	6/4/02	Crue, Jr. et al.	360	126	5/26/99
	6339523	1/5/02	San tini	360	317	6/12/00
	6178070	1/23/01	Heng et al.	360	317	2/11/99

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.